

FASCIOTOMY TRAINING DEVICE

X-Treme™ Lower Extremity Fasciotomy Surgical Training Device

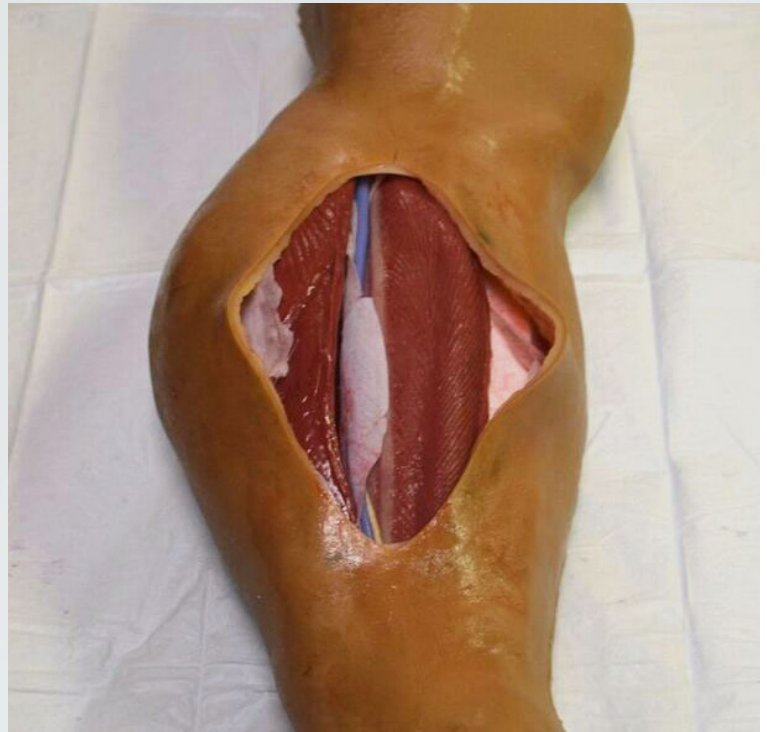
Compartment syndrome is an extremely dangerous condition caused by swelling in the extremities and when left untreated, can result in loss of limb and possibly death.

The X-Treme™ training device provides trainees an opportunity to learn the critical tasks and techniques required to perform a Fasciotomy of the lower extremity by:

- Identifying the muscle structures constrained by realistic fascia forming pressurized compartments.
- Identifying and marking external and internal landmarks to decide where to make the incisions.
- Identifying and avoiding critical nerves and vessels.
- Completing required additional incisions on internal muscle bundles for each simulated compartment.

The X-Treme™ training device complements didactic classroom instruction with hands-on procedural training. It includes accurate anatomical landmarks, sensor-based performance assessment, and simple refurbishment/maintenance. It is constructed with state-of-the-art synthetic tissues and available in light, medium, and dark skin tones. Refurbishment is done within 10 minutes and requires minimal replacement of expendable components.

Serpere – Ambulate – Curre™



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